

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:	Paul King et al.	}	
SERIAL NO.:	10/553,097	}	EXAMINER: Chowdhury
FILED:	October 13, 2005	}	ART UNIT: 1652
TITLE:	Oxygen Resistant Hydrogenases and Methods for Designing and Making Same	}	CONFIRMATION NO.: 4772

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO RESTRICTION REQUIREMENT

Sir:

In response to the November 3, 2006 Office Action, please amend the above-identified application as follows:

Amendments to the claims are reflected in the listing of claims on page 2 of this paper.

Remarks begin on page 5 of this paper.